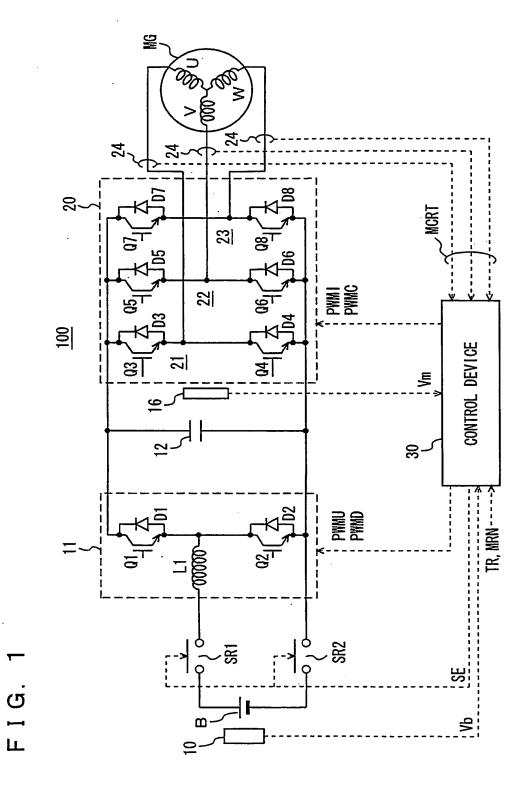
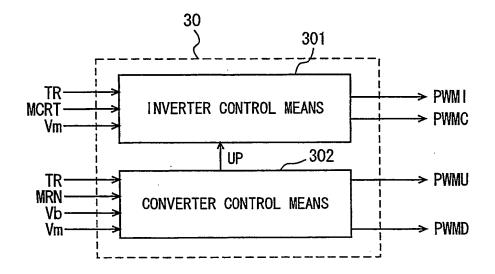
WO 2005/013473 PCT/JP2004/010249

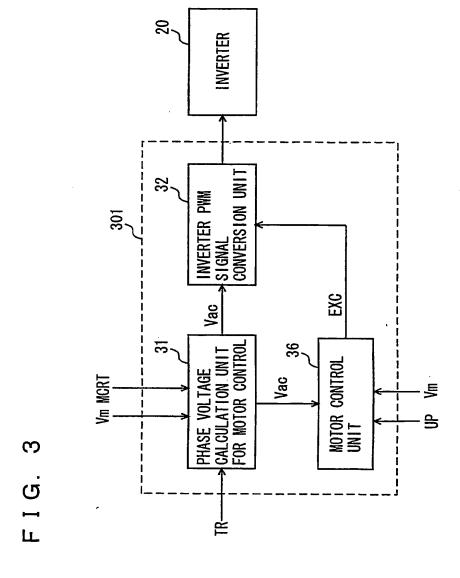


1/8

WO 2005/013473 PCT/JP2004/010249

F I G. 2

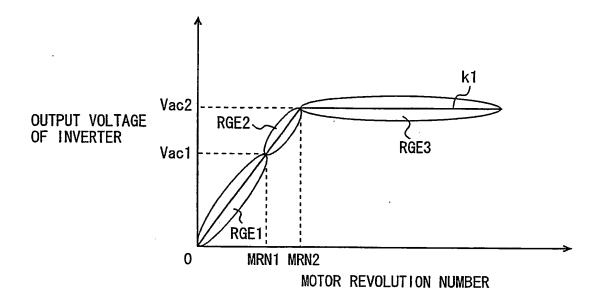


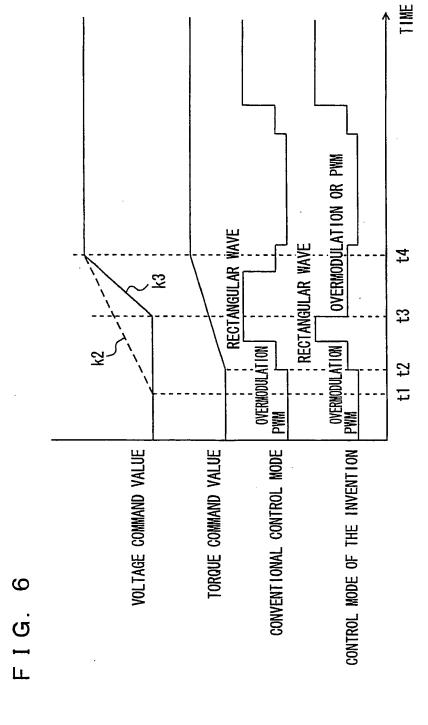


CONVERTER
PWM SIGNAL
CONVERSION
UNIT ₽. ¥, Щ

4/8

F I G. 5





6 / 8

TIME OVERMODÜLATION OR PWM RECTANGULAR WAYE **t**4 **t**3 **t**2 Ħ VOLTAGE COMMAND VALUE CONVENTIONAL TORQUE COMMAND VALUE CONTROL MODE OF THE INVENTION TORQUE COMMAND VALUE OF THE INVENTION

7/8

